

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	("5058153" "5157653" "5544250" "6088668" "6122384" "6160886" "6195430" "6404886" "6442275" "6546099" "6700979").PN.	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:18
L2	352	381/92.ccls. and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:26
L3	3911	voice activity detect\$ or VAD	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:35
L4	1177	(omni-directional or omnidirectional) and (unidirectional or uni-directional)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:35
L5	1358	(stationary near3 noise)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:35
L6	328	(non-stationary near3 noise)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:35
L7	1595	array near5 microphone	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:36
L8	27734	noise near5 (suppression or suppressing or suppress or suppressed or suppressor)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:36
L9	10193	interference near5 (suppression or suppressing or suppress or suppressed or suppressor)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:37
L10	598914	beam or beamform\$3 or beam-form\$3	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:38
L11	11	2 and 3	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:43
L12	609	spectral subtraction	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:52
L13	504	3 and 10	US-PGPUB; USPAT	ADJ	ON	2006/08/08 13:52
L14	15	3 and 10 and 12	US-PGPUB; USPAT	ADJ	ON	2006/08/08 15:34
L15	25573	(detect\$3 or determin\$5) near5 (voice or speech)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 15:35
L17	34	10 and 12 and 15 and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 16:51
L18	414	((combine or combining or combined or combination) near10 (time domain)) and ((combine or combining or combined or combination) near10 (frequency domain))	US-PGPUB; USPAT	ADJ	ON	2006/08/08 16:50
L20	38	(8 or 9) and 10 and 12 and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 16:59
L21	32	18 and 10 and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:01
L22	4	5 and 6 and 2 and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 16:59
L23	1810	704/226,231,233,246.ccls. and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:03
L24	486	381/94.1,94.2,94.3.ccls. and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:03
L25	118	381/94.7.ccls. and (@ad<"20021115" or @rlad<"20021115")	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:05
L27	59	23 and 10 and 15	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:24

EAST Search History

L28	9	24 and 10 and 15	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:14
L29	4	25 and 10 and 15	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:11
L30	172	blocking matrix	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:24
L31	78994	reference signal	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:24
L32	51	31 near10 15	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:27
L33	7	32 and (2 or 23 or 24 or 25)	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:27
L34	2295	(directional or cardioid or supercardioid or hypercardioid or bidirectional or dipole) near5 microphone	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:31
L35	33	10 and 34 and 12	US-PGPUB; USPAT	ADJ	ON	2006/08/08 17:31